AMENDMENTS TO THE SPECIFICATION

Please substitute the amended paragraphs [0006], and [0049] as set forth below.

MARKED-UP PARAGRAPHS

[0006]   Extensions to RSVP for various purposes are described in RFC 3209, <u>RFC 3471,</u>

RFC 3473, and RFC 3477, full citations of which are: "Extensions to RSVP for LSP

Tunnels", D. Awduche, et al, RFC 3209, December 2001; "Generalized Multi-Protocol Label

Switching (GMPLS) Signaling Functional Description", RFC 3471, L. Berger, et al., January

2003; "Generalized Multi-Protocol Label Switching (GMPLS) Signaling Resource

ReserVation Protocol-Traffic Engineering (RSVP-TE) Extensions", RFC ~~3471~~ 3473, L.

Berger, et al, January 2003; "Signaling Unnumbered Links in Resource ReSerVation

Protocol - Traffic Engineering (RSVP-TE) ", RFC 3477, K. Kompella, Y. Rekhter, January

2003. Throughout this document, familiarity with all the foregoing references is assumed.

[0049]   If a node experiences a control plane failure and restarts, existing graceful restart

procedures do not ensure that <u>Explicit Route Object (ERO)</u> expansion before and after the

failure yield the same results. A change in ERO expansion should be avoided as it may lead

to undesirable results. According to techniques herein, such a change can be prevented. To

support this solution, a new RSVP object, called a Recovery ERO object, is introduced.